

**Note to Readers:** *EHP* strives to ensure that all journal content is accessible to all readers. However, some figures and Supplemental Material published in *EHP* articles may not conform to 508 standards due to the complexity of the information being presented. If you need assistance accessing journal content, please contact [ehp508@niehs.nih.gov](mailto:ehp508@niehs.nih.gov). Our staff will work with you to assess and meet your accessibility needs within 3 working days.

## **Supplemental Material**

### **Exposure to Bisphenol A and Phthalates during Pregnancy and Ultrasound Measures of Fetal Growth in the INMA-Sabadell Cohort**

Maribel Casas, Damaskini Valvi, Ana Ballesteros-Gomez, Mireia Gascon, Mariana F.

Fernández, Raquel Garcia-Esteban, Carmen Iñiguez, David Martínez, Mario Murcia, Nuria

Monfort, Noelia Luque, Soledad Rubio, Rosa Ventura, Jordi Sunyer, and Martine Vrijheid

#### **Table of Contents**

Figure S1. Flowchart of the study population

Figure S2. Fetal growth curves for femur length, head circumference, abdominal circumference, and estimated fetal weight in the INMA-Sabadell cohort

Table S1. Variables included in each fetal growth model in the INMA-Sabadell cohort

Table S2. Characteristics of the study population and average BPA and phthalate metabolites levels ( $\mu\text{g/g}$  creatinine) by categories of the different characteristics

Table S3. Correlation matrix of the average BPA and phthalate metabolites levels

Table S4. Sensitivity analyses I: adjusted associations between maternal urinary BPA, MBzP, MnBP, and MiBP levels ( $\mu\text{g/g}$  creatinine) and fetal size and growth and birth outcomes adjusting for creatinine and excluding extreme creatinine values

Table S5. Sensitivity analysis II: adjusted associations between maternal urinary BPA, MBzP, MnBP, and MiBP levels ( $\mu\text{g/g}$  creatinine) and fetal size and growth and birth outcomes in single- and multi-pollutant models

Table S6. Adjusted associations between maternal urinary  $\Sigma$ DEHPm and its single metabolites (MEHP, MEHHP, MEOHP, MECPP) levels ( $\mu\text{g/g}$  creatinine) and fetal size and growth in the overall population

Table S7. Adjusted associations between maternal urinary DEHPm and LMWPM levels ( $\mu\text{g/g}$  creatinine) and birth outcomes in the overall population, in girls, and in boys

Table S8. Adjusted associations between maternal urinary MBzP,  $\Sigma$ LMWPM and its single metabolites (MEP, MiBP, MnBP) levels ( $\mu\text{g/g}$  creatinine) and fetal size and growth in the overall population